Neuroscience Letters, 200 (1995) 219–221
Elsevier Science Ireland Ltd.

AUTHOR INDEX

Abe A., see Yamane, M., 203
Abe, T., see Wada, N., 49
Adem, A., see Mustafa, A., 179
Amin, V., Cumming, D.V.E., Coffin, R.S., Latchman, D.S., The degree of protection provided to neuronal cells by a pre-conditioning stress correlates with the amount of heat shock protein 70 it induces and not with the similarity of the subsequent stress, 85

Bartfai, T., see Lundkvist, J., 121
Beavis, R.C., see Soto, C., 105
Bedecs, K., see Lundkvist, J., 121
Benrath, J., Zimmermann, M., Gillardon, F., Substance P and nitric oxide mediate wound healing of ultraviolet photodamaged rat skin: evidence for an effect of nitric oxide on keratinocyte proliferation, 17
Berría, M.I., see Iacono, R.F., 175
Bicknell, R.J., see Cruttwell, C.J., 89
Biggs, C.S., see Segieth, J., 101
Birbaumer, N., see Häusler, U.H.L., 183
Blevins, T., Mirshahi, T., Woodward, J.J., Increased agonist and antagonist sensitivity of *N*-methyl-D-aspartate stimulated calcium flux in cultured neurons following chronic ethanol exposure, 214
Bogdanovic, N., see Mustafa, A., 179
Botana, M., see Rodríguez-Peña, A., 37
Brandenberger, G., see Gronfier, C., 97
Bressler, C.N., see Sesack, S.R., 9
Burnet, P.W.J., see Harrison, P.J., 151

Cairns, N.J., see Fukutani, Y., 57
Cardinali, D.P., see Kanterewicz, B.I., 211
Carretta, D., see Sbriccoli, A., 53
Castaño, E.M., see Soto, C., 105
Cheng, G., see Wong, E.V., 155
Chuang, D.-M., see Sunaga, K., 133
Coffin, R.S., see Amin, V., 85
Colasanti, M., Persichini, T., Di Pucchio, T., Gremo, F., Lauro, G.M., Human ramified microglial cells produce nitric oxide upon *Escherichia coli* lipopolysaccharide and tumor necrosis factor α stimulation, 144
Cruttwell, C.J., Herbison, A.E., Bicknell, R.J., Differential cellular localisation of oestrogen receptor immunoreactivity and oxytocin mRNA and immunoreactivity in the rat preoptic area, 89
Cumming, D.V.E., see Amin, V., 85

Dauzvardis, M.F., see Liu, L.S., 199
Di Pucchio, T., see Colasanti, M., 144

Eastwood, S.L., see Harrison, P.J., 151
Ebadi, M., see Hao, R., 77
Edström, A., see Svensson, B., 33
Ekström, P.A.R., see Svensson, B., 33

Feinstein, D.L., see Galea, E., 195
Ferrer, I., see Planas, A.M., 187
Follenius, M., see Gronfier, C., 97
Frangione, B., see Soto, C., 105
Fry, J.R., see Waterfall, A.H., 69
Fukutani, Y., Kobayashi, K., Nakamura, I., Watanabe, K., Isaki, K., Cairns, N.J., Neurons, intracellular and extracellular neurofibrillary tangles in subdivisions of the hippocampal cortex in normal ageing and Alzheimer's disease, 57

Galea, E., Reddi, J., Feinstein, D.L., Differential suppression of glial nitric oxide synthase induction by structurally related tyrosine kinase inhibitors, 195
Gerstberger, R., see Hübschle, T., 163
Getting, S.J., see Segieth, J., 101
Gillardon, F., see Benrath, J., 17
Gloveli, T., see Schmitz, D., 141
Golombek, D.A., see Kanterewicz, B.I., 211
González, M., see Rodríguez-Peña, A., 37
Granato, A., see Sbriccoli, A., 53
Gremo, F., see Colasanti, M., 144
Gronfier, C., Luthringer, R., Follenius, M., Schaltenbrand, N., Macher, J.P., Muzet, A., Brandenberger, G., Temporal link between plasma thyrotropin levels and electroencephalographic activity in man, 97

Hamada, K., see Wada, N., 49
Hao, R., Ebadi, M., Pfeiffer, R.F., Selegiline protects dopaminergic neurons in culture from toxic factor(s) present in the cerebrospinal fluid of patients with Parkinson's disease, 77
Hari, R., see Schnitzler, A., 25
Harrison, P.J., Heath, P.R., Eastwood, S.L., Burnet, P.W.J., McDonald, B., Pearson, R.C.A., The relative importance of premortem acidosis and postmortem interval for human brain gene expression studies: selective mRNA vulnerability and comparison with their encoded proteins, 151
Hartung, H.-P., see Jung, S., 167
Hata, J.-i., see Ikeshima, H., 117
Häusler, U.H.L., Lutzenberger, W., Birbaumer, N., Simultaneous recording of slow brain potentials and transcranial magnetic stimulation of hand area in human motor cortex, 183
Hayakawa, T., see Kumura, E., 137
Heath, P.R., see Harrison, P.J., 151
Heinemann, U., see Schmitz, D., 141
Herbison, A.E., see Cruttwell, C.J., 89
Hoheisel, U., Krieglstein, K., Mense, S., Fibroblast growth factor-2 depresses the impulse activity of rat dorsal horn neurones in vivo, 65
Huang, R.-L., see Wang, C.-T., 29
Huang, R.-L., Wang, C.-T., Tai, M.-Y., Tsai, Y.-F., Peng, M.-T., Effects of age on dopamine release in the nucleus accumbens and amphetamine-induced locomotor activity in rats, 61
Hübschle, T., Körtje, K.-H., Gerstberger, R., Localization of NADPH-diaphorase activity in the salt gland of the saltwater-acclimated Pekin duck, 163

Iacono, R.F., Nessi de Aviñón, A., Rosetti, F.A., Berría, M.I., Glial fibrillary acidic protein (GFAP) immunochemical profile after Junin virus infection of rat cultured astrocytes, 175
Ibata, Y., see Kawakami, F., 171
Ikeshima, H., Imai, S.-i., Shimoda, K., Hata, J.-i., Takano, T., Expression of a MADS box gene, MEF2D, in neurons of the mouse central nervous system: implication of its binary function in myogenic and neurogenic cell lineages, 117
Illnerová, H., see Sumová, A., 191
Imai, S.-i., see Ikeshima, H., 117
Isaki, K., see Fukutani, Y., 57
Ishitani, R., see Sunaga, K., 133

Islam, A., see Mustafa, A., 179
Itoyama, Y., see Tobita, M., 129

Jousmäki, V., see Schnitzler, A., 25
Jung, S., Toyka, K.V., Hartung, H.-P., Soluble complement receptor type 1 inhibits experimental autoimmune neuritis in Lewis rats, 167

Kahl, U., see Lundkvist, J., 121
Kanda, M., see Song, W.-J., 41
Kanterewicz, B.I., Rosenstein, R.E., Golombek, D.A., Yannielli, P.C., Cardinali, D.P., Daily variations in GABA receptor function in Syrian hamster cerebral cortex, 211
Kawabata, M., see Nishibori, M., 125
Kawakami, F., Okamura, H., Tamada, Y., Nakajima, T., Ibata, Y., Changes in vasoactive intestinal peptide mRNA levels in the rat suprachiasmatic nucleus following *p*-chlorophenylalanine (PCPA) treatment under light/dark conditions, 171
Kellerth, J.-O., see Novikov, L., 45
Kelsoe, J.R., see Richtand, N.M., 73
Khan, T., see Liu, L.S., 199
Klockgether, T., see Wüllner, U., 109
Kobayashi, K., see Fukutani, Y., 57
Koekkoek, S.K.E., Ruigrok, T.J.H., Lack of a bilateral projection of individual spinal neurons to the lateral reticular nucleus in the rat: a retrograde, non-fluorescent, double labeling study, 13
Kogure, K., see Tobita, M., 129
Körtje, K.-H., see Hübschle, T., 163
Kosaka, H., see Kumura, E., 137
Krieglstein K., see Wolf, N., 207
Krieglstein, K., see Hoheisel, U., 65
Kubo, S., see Kumura, E., 137
Kuczenski, R., see Richtand, N.M., 73
Kumar, R.A., see Soto, C., 105
Kumura, E., Yoshimine, T., Kubo, S., Tanaka, S., Hayakawa, T., Shiga, T., Kosaka, H., Effects of superoxide dismutase on nitric oxide production during reperfusion after focal cerebral ischemia in rats, 137

Land, T., see Lundkvist, J., 121
Larriva-Sahd, J., Rondán-Zárate, A., Ramírez-Degollado, M., Sexually dimorphic contribution from the fornix to the ventromedial hypothalamic nucleus: a quantitative electron microscopic study, 147
Latchman, D.S., see Amin, V., 85
Lauro, G.M., see Colasanti, M., 144
Leanza, G., Perez, S., Pellitteri, R., Russo, A., Stanzani, S., Branching serotonergic and non-serotonergic projections from caudal brainstem to the medial preoptic area and the lumbar spinal cord, in the rat, 5
Lee, J.C., see Son, M., 81
Lemmon, V., see Wong, E.V., 155
Lewis, D.A., see Sesack, S.R., 9
Li, Y., see Rosenberg, P.A., 93
Lindgren, U., see Mustafa, A., 179
Liu, L.S., Khan, T., Sayers, S.T., Dauzvardis, M.F., Trausch, C.L., Electrophysiological improvement after co-implantation of carbon filaments and fetal tissue in the contused rat spinal cord, 199
Longo, R., Zeng, Y.C., Sagratella, S., Opposite modulation of 4-aminopyridine and hypoxic hyperexcitability by A1 and A2 adenosine receptor ligands in rat hippocampal slices, 21
Löschmann, P.-A., see Wüllner, U., 109
Lundkvist, J., Land, T., Kahl, U., Bedecs, K., Bartfai, T., cDNA sequence, ligand binding, and regulation of galanin/GMAP in mouse brain, 121
Luthringer, R., see Gronfier, C., 97
Lutzenberger, W., see Häusler, U.H.L., 183

Macher, J.P., see Gronfier, C., 97
Marsden, C.A., see Waterfall, A.H., 69
McDonald, B., see Harrison, P.J., 151
McWhorter, D.L., Walro, J.M., Signs, S.A., Wang, J., Expression of alpha-cardiac myosin heavy chain in normal and denervated rat muscle spindles, 2
Mense, S., see Hoheisel, U., 65
Minciacchi, D., see Sbriccoli, A., 53
Mirshahi, T., see Blevins, T., 214
Murakami, F., see Song, W.-J., 41
Murakami, T., see Nishibori, M., 125
Mustafa, A., Nyberg, F., Bogdanovic, N., Islam, A., Suliman, I., Lindgren, U., Roos, P., Adem, A., Prolactin binding sites in rat brain and liver: effects of long-term ovariectomy and ovarian steroids, 179
Muzet, A., see Gronfier, C., 97

Nagano, I., see Tobita, M., 129
Nakajima, T., see Kawakami, F., 171
Nakamura, I., see Fukutani, Y., 57
Nakamura, S., see Tobita, M., 129
Nakaya, N., see Nishibori, M., 125
Nessi de Aviñón, A., see Iacono, R.F., 175
Nishibori, M., Ohtsuka, A., Kawabata, M., Nakaya, N., Murakami, T., Saeki, K., A novel serpin-like protein, B-43, exists in both neurons and astrocytes: an immunohistochemical study in the parietal region of the bovine brain, 125
Novikov, L., Novikova, L., Kellerth, J.-O., Brain-derived neurotrophic factor promotes survival and blocks nitric oxide synthase expression in adult rat spinal motoneurons after ventral root avulsion, 45
Novikova, L., see Novikov, L., 45
Nyberg, F., see Mustafa, A., 179

Ohno, M., Watanabe, S., Persistent increase in dopamine release following activation of metabotropic glutamate receptors in the rat nucleus accumbens, 113
Ohtsuka, A., see Nishibori, M., 125
Okamura, H., see Kawakami, F., 171

Payne, H.R., see Wong, E.V., 155
Pearson, R.C.A., see Harrison, P.J., 151
Pellitteri, R., see Leanza, G., 5
Peng, M.-T., see Huang, R.-L., 61
Peng, M.-T., see Wang, C.-T., 29
Perez, S., see Leanza, G., 5
Persichini, T., see Colasanti, M., 144
Pfeiffer, R.F., see Hao, R., 77
Pinto, F., see Sbriccoli, A., 53
Planas, A.M., Soriano, M.A., Rodríguez-Farré, E., Ferrer, I., Induction of cyclooxygenase-2 mRNA and protein following transient focal ischemia in the rat brain, 187

Ramírez-Degollado, M., see Larriva-Sahd, J., 147
Reddi, J., see Galea, E., 195
Requejo, F., see Rodríguez-Peña, A., 37
Richtand, N.M., Kelsoe, J.R., Segal, D.S., Kuczenski, R., Regional

quantification of dopamine transporter mRNA in rat brain using a ribonuclease protection assay, 73
Rodríguez-Farré, E., see Planas, A.M., 187
Rodríguez-Peña, A., Botana, M., González, M., Requejo, F., Expression of neurotrophins and their receptors in sciatic nerve of experimentally diabetic rats, 37
Rondán-Zárate, A., see Larriva-Sahd, J., 147
Roos, P., see Mustafa, A., 179
Rosenberg, P.A., Li, Y., Vasoactive intestinal peptide regulates extracellular adenosine levels in rat cortical cultures, 93
Rosenstein, R.E., see Kanterewicz, B.I., 211
Rosetti, F.A., see Iacono, R.F., 175
Ruigrok, T.J.H., see Koekkoek, S.K.E., 13
Russo, A., see Leanza, G., 5

Saeki, K., see Nishibori, M., 125
Sagratella, S., see Longo, R., 21
Salenius, S., see Schnitzler, A., 25
Salmelin, R., see Schnitzler, A., 25
Santarelli, M., see Sbriccoli, A., 53
Sayers, S.T., see Liu, L.S., 199
Sbriccoli, A., Santarelli, M., Carretta, D., Pinto, F., Granato, A., Minciacchi, D., Architectural changes of the cortico-spinal system in the dystrophin defective *mdx* mouse, 53
Schaltenbrand, N., see Gronfier, C., 97
Schmitz, D., Gloveli, T., Heinemann, U., Effects of losigamone on synaptic potentials and spike frequency habituation in rat entorhinal cortex and hippocampal CA1 neurones, 141
Schnitzler, A., Salmelin, R., Salenius, S., Jousmäki, V., Hari, R., Tactile information from the human hand reaches the ipsilateral primary somatosensory cortex, 25
Segal, D.S., see Richtand, N.M., 73
Segieth, J., Getting, S.J., Biggs, C.S., Whitton, P.S., Nitric oxide regulates excitatory amino acid release in a biphasic manner in freely moving rats, 101
Sesack, S.R., Bressler, C.N., Lewis, D.A., Ultrastructural associations between dopamine terminals and local circuit neurons in the monkey prefrontal cortex: a study of calretinin-immunoreactive cells, 9
Shahed, A.R., see Son, M., 81
Shiga, T., see Kumura, E., 137
Shimoda, K., see Ikeshima, H., 117
Signs, S.A., see McWhorter, D.L., 2
Singh, G., see Waterfall, A.H., 69
Son, M., Shahed, A.R., Werchan, P.M., Lee, J.C., *c-fos* and HSP70 gene expression in rat brains in high gravitation-induced cerebral ischemia, 81
Song, W.-J., Kanda, M., Murakami, F., Prenatal development of cerebrorubral and cerebellorubral projections in cats, 41
Soriano, M.A., see Planas, A.M., 187
Soto, C., Castaño, E.M., Kumar, R.A., Beavis, R.C., Frangione, B., Fibrillogenesis of synthetic amyloid-β peptides is dependent on their initial secondary structure, 105
Stanzani, S., see Leanza, G., 5
Suliman, I., see Mustafa, A., 179
Sumová, A., Trávníèková, Z., Illnerová, H., Memory on long but not on short days is stored in the rat suprachiasmatic nucleus, 191
Sunaga, K., Takahashi, H., Chuang, D.-M., Ishitani, R., Glyceraldehyde-3-phosphate dehydrogenase is over-expressed during apoptotic death of neuronal cultures and is recognized by a monoclonal antibody against amyloid plaques from Alzheimer's brain, 133
Svensson, B., Ekström, P.A.R., Edström, A., Increased levels of mitogen activated protein kinase (MAP-K) detected in the injured adult mouse sciatic nerve, 33

Tai, M.-Y., see Huang, R.-L., 61
Tai, M.-Y., see Wang, C.-T., 29
Takahashi, H., see Sunaga, K., 133
Takano, T., see Ikeshima, H., 117
Tamada, Y., see Kawakami, F., 171
Tanaka, S., see Kumura, E., 137
Tobita, M., Nagano, I., Nakamura, S., Itoyama, Y., Kogure, K., DNA single-strand breaks in postischemic gerbil brain detected by in situ nick translation procedure, 129
Tokuriki, M., see Wada, N., 49
Toyka, K.V., see Jung, S., 167
Trausch, C.L., see Liu, L.S., 199
Trávníèková, Z., see Sumová, A., 191
Tsai, Y.-F., see Huang, R.-L., 61
Tsai, Y.-F., see Wang, C.-T., 29

Uchida, I., Yang, J., Excision-activated chloride channels in cultured postnatal rat hippocampal neurons, 159

Wada, N., Abe, T., Hamada, K., Tokuriki, M., Polysynaptic neural pathways from low threshold trunk cutaneous afferents to tail motoneurons in the spinalized cat, 49
Walro, J.M., see McWhorter, D.L., 2
Wang, C.-T., Huang, R.-L., Tai, M.-Y., Tsai, Y.-F., Peng, M.-T., Dopamine release in the nucleus accumbens during sexual behavior in prenatally stressed adult male rats, 29
Wang, C.-T., see Huang, R.-L., 61
Wang, J., see McWhorter, D.L., 2
Watanabe, K., see Fukutani, Y., 57
Watanabe, S., see Ohno, M., 113
Waterfall, A.H., Singh, G., Fry, J.R., Marsden, C.A., Detection of the lipid peroxidation product malonaldehyde in rat brain in vivo, 69
Weller, M., see Wüllner, U., 109
Werchan, P.M., see Son, M., 81
Whitton, P.S., see Segieth, J., 101
Woif, N., Krieglstein K., Phenotypic development of neonatal rat chromaffin cells in response to adrenal growth factors and glucocorticoids: focus on pituitary adenylate cyclase activating polypeptide, 207
Wong, E.V., Cheng, G., Payne, H.R., Lemmon, V., The cytoplasmic domain of the cell adhesion molecule L1 is not required for homophilic adhesion, 155
Woodward, J.J., see Blevins, T., 214
Wüllner, U., Löschmann, P.-A., Weller, M., Klockgether, T., Apoptotic cell death in the cerebellum of mutant *weaver* and *lurcher* mice, 109

Yamane, M., Abe A., Properties of the omega-hydroxylation system of docosahexaenoic or arachidonic acid in brain or liver homogenate of rat, 203
Yang, J., see Uchida, I., 159
Yannielli, P.C., see Kanterewicz, B.I., 211
Yoshimine, T., see Kumura, E., 137

Zeng, Y.C., see Longo, R., 21
Zimmermann, M., see Benrath, J., 17